

03/30/01  
11057 U.S. PTO

04-02-01

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Please type a plus sign (+) inside this box [ + ]

PTO/SB/05 (11-00)

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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### UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 42390.P10732  
(maximum 12 characters)

First Named Inventor Gregory L. Miller

Title: METHOD AND APPARATUS FOR USE OF POWER SWITCH TO CONTROL SOFTWARE

Express Mail Label No. EL672753797US

1c930 U.S. PTO  
09/823611

03/30/01

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D. C. 20231

### APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

1.   X   **Fee Transmittal Form (e.g., PTO/SB/17)**  
(Submit an original, and a duplicate for fee processing)
2.        **Applicant Claims Small Entity Status. (37 CFR 1.27)**
3.   X   **Specification (Total Pages   17  )**  
(preferred arrangement set forth below)
  - Descriptive Title of the Invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference sequence listing, a table,  
or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.   X   **Drawings(s) (35 USC 113) (Total Sheets   2  )**
5.   X   **Oath or Declaration (Total Pages   5  )**
  - a.        Newly Executed (Original or Copy)
  - b.        Copy from a Prior Application (37 CFR 1.63(d))  
(for Continuation/Divisional with Box 17 completed)
    - i.        **DELETIONS OF INVENTOR(S)** Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
  - c.   X   Unsigned.
6.        **Application Data Sheet. (37 CFR 1.76)**
7.        CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8.        Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.        Computer Readable Form (CRF)
  - b.        Specification Sequence Listing on:
    - i.        CD-ROM or CD-R (2 copies); or
    - ii.        paper
  - c.        Statement verifying identity of above copies

# ACCOMPANYING APPLICATION PARTS

9. ☐ **Assignment Papers (cover sheet & documents(s))**
10. ☐ a. Separate 37 CFR 3.73(b) Statement (where there is an assignee)
- ☐ b. Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☐ a. Information Disclosure Statement (IDS)/PTO-1449
- ☐ b. Copies of IDS Citations
13. ☐ **Preliminary Amendment**
14. ☐ **Return Receipt Postcard (MPEP 503) (Should be specifically itemized)**
15. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
16. ☐ **Request and Certification under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.**
17. ☒ Other: Copy of Postcard with Express Mail Certificate of Mailing

**18A. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:**

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP)  
**Of Prior Application No.:** ☐ Examiner ☐ Group Art Unit ☐  
 (which is a ☐ continuation/ ☐ divisional/ ☐ CIP of prior application no. ☐  
 which is a ☐ continuation/ ☐ divisional/ ☐ CIP of prior application no. ☐ (List entire chain of priority)

**Applicant(s):** Also include a Preliminary Amendment to amend the specification to claim priority.  
**For CONTINUATION AND DIVISIONAL APPS only:** The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**18B. Statement under 37 CFR 3.73(b) for continuing application:**

The undersigned states that  (name of assignee) is the assignee of the entire right, title, and interest in the accompanying patent application by virtue of an assignment recorded in the Patent and Trademark Office at Reel. No.  Frame No.  (or a copy of which is attached).

## 19. Correspondence Address

☐ Customer Number or Bar Code Label   
 or (Insert Customer No. or Attach Bar Code Label here)

☒ Correspondence Address Below

NAME John P. Ward

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP

ADDRESS 12400 Wilshire Boulevard

Seventh Floor

CITY Los Angeles STATE California ZIP CODE 90025-1026

Country U.S.A. TELEPHONE (408) 720-8300 FAX (408) 720-9397

Name (PRINT/TYPE): John P. Ward Registration No.: 40,216

Signature:  Dat : 3/30/01

**FEE TRANSMITTAL FOR FY 2001**

<b>TOTAL AMOUNT OF PAYMENT (\$)</b>	<b><u>1,050.00</u></b>
-------------------------------------	------------------------

**Complete if Known:**

Application No. Not Yet Assigned

Filing Date Herewith

First Named Inventor Gregory L. Miller

Group Art Unit Not Yet Assigned

Examiner Name Not Yet Assigned

Attorney Docket No. 42390.P10732

**METHOD OF PAYMENT** (check one)

1. ☒ The Commissioner is hereby authorized to charge indicated fees and credit any over payments to:

**Deposit Account Number** 02-2666

**Deposit Account Name** \_\_\_\_\_

- [ ] Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17**

- [ ] Applicant claims small entity status. See 37 CFR 1.27**

2.   X   Payment Enclosed:   X   Check  
                      Credit Card  
                      Money Order  
                      Other

## FEE CALCULATION

**1. BASIC FILING FEE**

<u>Large Entity</u>		<u>Small Entity</u>			
Fee	Fee	Fee	Fee		
Code	(\$)	Code	(\$)	<u>Fee Description</u>	<u>Fee Paid</u>
101	710	201	355	Utility application filing fee	710.00
106	320	206	160	Design application filing fee	
107	490	207	245	Plant filing fee	
108	710	208	355	Reissue filing fee	
114	150	214	75	Provisional application filing fee	

**SUBTOTAL (1)    \$ 710.00**

## 2. EXTRA CLAIM FEES

2. <u>EXTRA CLAIM FEES</u>			<u>Fee from</u>	<u>Fee Paid</u>
		<u>Extra Claims</u>	<u>below</u>	
Total Claims	<u>30</u>	- 20** = <u>10</u>	X <u>18.00</u>	= <u>180.00</u>
Independent Claims	<u>5</u>	- 3** = <u>2</u>	X <u>80.00</u>	= <u>160.00</u>
Multiple Dependent				=

**\*\*Or number previously paid, if greater; For Reissues, see below.**

	Large Entity	Small Entity
1. <b>Entity type</b>	Public company	Private company
2. <b>Entity size</b>	Large	Small
3. <b>Entity industry</b>	Public company	Private company
4. <b>Entity location</b>	Public company	Private company
5. <b>Entity financials</b>	Public company	Private company
6. <b>Entity compliance</b>	Public company	Private company
7. <b>Entity risk</b>	Public company	Private company
8. <b>Entity governance</b>	Public company	Private company
9. <b>Entity reporting</b>	Public company	Private company
10. <b>Entity disclosure</b>	Public company	Private company
11. <b>Entity communication</b>	Public company	Private company
12. <b>Entity management</b>	Public company	Private company
13. <b>Entity operations</b>	Public company	Private company
14. <b>Entity products</b>	Public company	Private company
15. <b>Entity services</b>	Public company	Private company
16. <b>Entity customers</b>	Public company	Private company
17. <b>Entity suppliers</b>	Public company	Private company
18. <b>Entity competitors</b>	Public company	Private company
19. <b>Entity partners</b>	Public company	Private company
20. <b>Entity stakeholders</b>	Public company	Private company
21. <b>Entity interests</b>	Public company	Private company
22. <b>Entity values</b>	Public company	Private company
23. <b>Entity mission</b>	Public company	Private company
24. <b>Entity vision</b>	Public company	Private company
25. <b>Entity strategy</b>	Public company	Private company
26. <b>Entity goals</b>	Public company	Private company
27. <b>Entity objectives</b>	Public company	Private company
28. <b>Entity outcomes</b>	Public company	Private company
29. <b>Entity results</b>	Public company	Private company
30. <b>Entity performance</b>	Public company	Private company
31. <b>Entity quality</b>	Public company	Private company
32. <b>Entity quantity</b>	Public company	Private company
33. <b>Entity value</b>	Public company	Private company
34. <b>Entity cost</b>	Public company	Private company
35. <b>Entity revenue</b>	Public company	Private company
36. <b>Entity profit</b>	Public company	Private company
37. <b>Entity loss</b>	Public company	Private company
38. <b>Entity expense</b>	Public company	Private company
39. <b>Entity income</b>	Public company	Private company
40. <b>Entity asset</b>	Public company	Private company
41. <b>Entity liability</b>	Public company	Private company
42. <b>Entity equity</b>	Public company	Private company
43. <b>Entity debt</b>	Public company	Private company
44. <b>Entity cash</b>	Public company	Private company
45. <b>Entity inventory</b>	Public company	Private company
46. <b>Entity property</b>	Public company	Private company
47. <b>Entity equipment</b>	Public company	Private company
48. <b>Entity intangible</b>	Public company	Private company
49. <b>Entity goodwill</b>	Public company	Private company
50. <b>Entity trademark</b>	Public company	Private company
51. <b>Entity patent</b>	Public company	Private company
52. <b>Entity copyright</b>	Public company	Private company
53. <b>Entity license</b>	Public company	Private company
54. <b>Entity franchise</b>	Public company	Private company
55. <b>Entity partnership</b>	Public company	Private company
56. <b>Entity joint venture</b>	Public company	Private company
57. <b>Entity merger</b>	Public company	Private company
58. <b>Entity acquisition</b>	Public company	Private company
59. <b>Entity divestiture</b>	Public company	Private company
60. <b>Entity spinoff</b>	Public company	Private company
61. <b>Entity recapitalization</b>	Public company	Private company
62. <b>Entity reorganization</b>	Public company	Private company
63. <b>Entity liquidation</b>	Public company	Private company
64. <b>Entity bankruptcy</b>	Public company	Private company
65. <b>Entity insolvency</b>	Public company	Private company
66. <b>Entity restructure</b>	Public company	Private company
67. <b>Entity transformation</b>	Public company	Private company
68. <b>Entity change of control</b>	Public company	Private company
69. <b>Entity change of ownership</b>	Public company	Private company
70. <b>Entity change of management</b>	Public company	Private company
71. <b>Entity change of direction</b>	Public company	Private company
72. <b>Entity change of strategy</b>	Public company	Private company
73. <b>Entity change of goals</b>	Public company	Private company
74. <b>Entity change of objectives</b>	Public company	Private company
75. <b>Entity change of outcomes</b>	Public company	Private company
76. <b>Entity change of results</b>	Public company	Private company
77. <b>Entity change of performance</b>	Public company	Private company
78. <b>Entity change of quality</b>	Public company	Private company
79. <b>Entity change of quantity</b>	Public company	Private company
80. <b>Entity change of value</b>	Public company	Private company
81. <b>Entity change of cost</b>	Public company	Private company
82. <b>Entity change of revenue</b>	Public company	Private company
83. <b>Entity change of profit</b>	Public company	Private company
84. <b>Entity change of loss</b>	Public company	Private company
85. <b>Entity change of expense</b>	Public company	Private company
86. <b>Entity change of income</b>	Public company	Private company
87. <b>Entity change of asset</b>	Public company	Private company
88. <b>Entity change of liability</b>	Public company	Private company
89. <b>Entity change of equity</b>	Public company	Private company
90. <b>Entity change of debt</b>	Public company	Private company
91. <b>Entity change of cash</b>	Public company	Private company
92. <b>Entity change of inventory</b>	Public company	Private company
93. <b>Entity change of property</b>	Public company	Private company
94. <b>Entity change of equipment</b>	Public company	Private company
95. <b>Entity change of intangible</b>	Public company	Private company
96. <b>Entity change of goodwill</b>	Public company	Private company
97. <b>Entity change of trademark</b>	Public company	Private company
98. <b>Entity change of patent</b>	Public company	Private company
99. <b>Entity change of copyright</b>	Public company	Private company
100. <b>Entity change of license</b>	Public company	Private company
101. <b>Entity change of franchise</b>	Public company	Private company
102. <b>Entity change of partnership</b>	Public company	Private company

<u>Large Entry</u>		<u>Small Entry</u>		
Fee	Fee	Fee	Fee	
Code	(\$)	Code	(\$)	<u>Fee Description</u>
103	18	203	9	Claims in excess of 20
102	80	202	40	Independent claims in excess f 3
104	270	204	135	Multiple dependent claim, if not paid
109	80	209	40	**Reissu independent claims ver original patent
110	18	210	9	**Reissue claims in excess f 20 and v r original patent

**SUBTOTAL (2)    \$ 340.00**

**FEE CALCULATION (continued)**

### 3. ADDITIONAL FEES

<u>Larg Entity</u>		<u>Small Entity</u>		<u>Fee Description</u>	<u>Fee Paid</u>
<u>Code</u>	<u>Fee (\$)</u>	<u>Code</u>	<u>Fee (\$)</u>		
105	130	205	65	Surcharge - lat filing fee r oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	390	216	195	Extension for reply within second month	
117	890	217	445	Extension for reply within third month	
118	1,390	218	695	Extension for reply within fourth month	
128	1,890	228	945	Extension for reply within fifth month	
119	310	219	155	Notice of Appeal	
120	310	220	155	Filing a brief in support of an appeal	
121	270	221	135	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,240	241	620	Petition to revive - unintentional	
142	1,240	242	620	Utility issue fee (or reissue)	
143	440	243	220	Design issue fee	
144	600	244	300	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	710	246	355	For filing a submission after final rejection (see 37 CFR 1.129(a))	
149	710	249	355	For each additional invention to be examined (see 37 CFR 1.129(b))	
179	710	279	355	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	
195	300	195	300	Publication fee for early, voluntary, or normal publication	
196	300	196	300	Publication fee for republication	
194	130	194	130	Request for voluntary publication or republication	
098	130	098	130	Processing fee under 37 CFR 1.17(i)	
091	1,240	091	1,240	Acceptance of unintentionally delayed claim for priority	

Other fee (specify) \_\_\_\_\_

Other fee (specify) \_\_\_\_\_

**SUBTOTAL (3) \$ 0**

\*Reduced by Basic Filing Fee Paid

**SUBMITTED BY:**

Typed or Printed Name: John P. Ward

Signature: \_\_\_\_\_ Date: 3/30/01

Reg. Number: 40,216 Telephone Number: 408-720-8300

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

1c930 U.S. PTO  
09/823611



"Express Mail" mailing label number: E1672753797US  
Date of Deposit: 3/30/01

I hereby certify that I am causing this paper or fee to be deposited with the United States Postal Service "Express Mail Post Office to Addressee" service on the date indicated above and that this paper or fee has been addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231

D. Roberts  
(Typed or printed name of person mailing paper or fee)

D. Roberts  
(Signature of person mailing paper or fee)

3/30/01  
(Date signed)

Serial/Patent No.: \*\*\*\* Filing/Issue Date: Herewith  
Client: Intel Corporation  
Title: METHOD AND APPARATUS FOR USE OF POWER SWITCH TO CONTROL SOFTWARE

BSTZ File No.: 42390.P10732 Atty/Secty Initials: JPW/RDB/dkr  
Date Mailed: March 30, 2001 Docket Due Date: \*\*\*\*

The following has been received in the U.S. Patent & Trademark Office on the date stamped hereon:

- |  |   |
|--|---|
| <input type="checkbox"/> Amendment/Response (____ pgs.)  | <input checked="" type="checkbox"/> Express Mail No.: <u>E1672753797US</u> <input checked="" type="checkbox"/> Check No. <u>41849</u> |
| <input type="checkbox"/> Appeal Brief (____ pgs.) (in triplicate)                                    | <input type="checkbox"/> _____ Month(s) Extension of Time Amt: <u>1,050.00</u>  |
| <input checked="" type="checkbox"/> Application - Utility ( <u>17</u> pgs., with cover and abstract) | <input type="checkbox"/> Information Disclosure Statement & PTO 140 (____ pgs.) <input type="checkbox"/> Check No. _____              |
| <input type="checkbox"/> Application - Rule 1.53(b) Continuation (____ pgs.)                         | <input type="checkbox"/> Issue Fee Transmittal Amt: _____   |
| <input type="checkbox"/> Application - Rule 1.53(b) Divisional (____ pgs.)                           | <input type="checkbox"/> Notice of Appeal   |
| <input type="checkbox"/> Application - Rule 1.53(b) CIP (____ pgs.)                                  | <input type="checkbox"/> Petition for Extension of Time   |
| <input type="checkbox"/> Application - Rule 1.53(d) CPA Transmittal (____ pgs.)                      | <input type="checkbox"/> Petition for _____   |
| <input type="checkbox"/> Application - Design (____ pgs.)  | <input checked="" type="checkbox"/> Postcard  |
| <input type="checkbox"/> Application - PCT (____ pgs.)   | <input type="checkbox"/> Power of Attorney (____ pgs.)  |
| <input type="checkbox"/> Application - Provisional (____ pgs.)                                       | <input type="checkbox"/> Preliminary Amendment (____ pgs.)  |
| <input type="checkbox"/> Assignment and Cover Sheet  | <input type="checkbox"/> Reply Brief (____ pgs.)  |
| <input checked="" type="checkbox"/> Certificate of Mailing <u>Express Mail</u>                       | <input type="checkbox"/> Response to Notice of Missing Parts  |
| <input checked="" type="checkbox"/> Declaration & POA ( <u>5</u> pgs.)                               | <input type="checkbox"/> Small Entity Declaration for Indep. Inventor/Small Business  |
| <input type="checkbox"/> Diskette Docs & Orig & Copy of Invention Signed Letter (____ pgs.)          | <input checked="" type="checkbox"/> Transmittal Letter, in duplicate <u>Utility</u>   |
| <input checked="" type="checkbox"/> Drawings: <u>2</u> # of sheets includes <u>2</u> figures         | <input checked="" type="checkbox"/> Fee Transmittal, in duplicate   |

☐ Other: \_\_\_\_\_